

20.

A method according to claim 18, in which the molecule comprises a
sugar analogue? 112-215

21.

A method according to claim 17, in which the synthesis is carried
out in solution.

22.

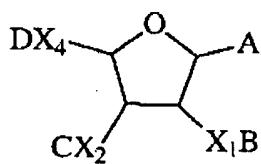
A method according to claim 17, in which the synthesis is carried
out on a solid-phase support.

IN THE SPECIFICATION

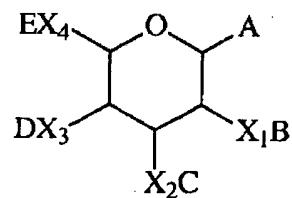
Please add the following paragraph before the paragraph at page 2, line 24:

--Orthogonal protecting strategies and conditions are reviewed in the
textbook, "Protecting Groups in Organic Synthesis", by Green and Wicks (3rd edition).

Please replace the figures I and II on page 4 with the following amended figures I
and II:



I



II

Please replace the lines 27-31, page 4 with the following rewritten lines:

-- X_1 , X_2 , and X_3 are independently selected from H, O, N, or N_3 , with the proviso that only one of X_1 , X_2 , and X_3 may be H, N, or N_3 in any molecule;

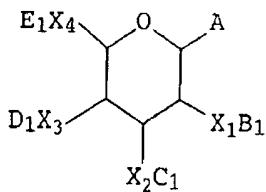
-- X_4 is H, $-CH_2O$, $-CH_2N$, $-CH_3$, $-CH_2N_3$ or $-COO-$, with the proviso that X_4 may only be H, $-CH_2N$, $-CH_3$ or $-CH_2N_3$ when none of X_1 to X_3 is H; and

Please replace the paragraph beginning at page 5, line 1 with the following rewritten lines:

--B, C , D, and E are different, and are selected from protecting groups which can be cleaved orthogonally in any an order, and in which

--B or C or D or E is absent if the corresponding X_1 to X_3 is H or N_3 , or if the corresponding X_4 is H, $-CH_3$ or $-CH_2N_3$.

Please replace the figure III on page 7 with the following amended figure III:

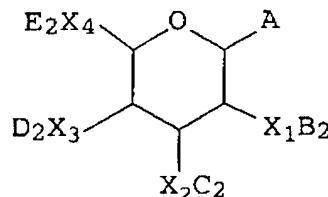


III

Please replace the lines 2-3, page 8 with the following line:

--A, X_1 , X_2 , X_3 and X_4 are as defined for General Formulae I and II, and

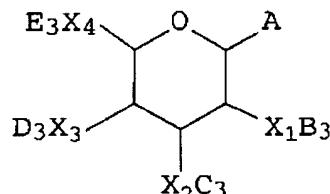
Please replace the figure IV on page 8 with the following amended figure IV:



Please replace the lines 14-15, page 8 with the following line:

QJ
--A, X₁, X₂, X₃ and X₄ are as defined for General Formulae I and II, and

Please replace the figure V on page 8 with the following amended figure V:



Please replace the lines 2-3, page 9 with the following line:

QJ
--A, X₁, X₂, X₃ and X₄ are as defined for General Formulae I and II, and

Please replace line 16, page 24 with the following rewritten line:

-- glucopyranoside (24)

Please replace line 9, page 29 with the following rewritten line:

-- acetyl-1-thio- β -D-galactopyranoside (31)

The applicant wishes to change the order in which the inventors are named to the following order:

DEKANY, Gyula
PAPAGEORGIOU, John
BORNAGHI, Laurent Francois

Applicant submits that the pending claims are directed to allowable subject matter, and respectfully requests consideration and allowance of the application. No new matter is added by the amendments, because the amended claims find support in the application as filed. Entry of the amendment and allowance of the claims are requested.

Respectfully submitted,

By: 

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